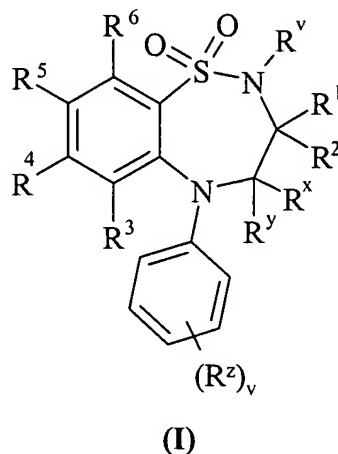


IN THE CLAIMS:

Please amend the claims as follows:

Claim 1 (**currently amended**): A compound of formula (I):



wherein:

R^v is selected from hydrogen or C_{1-6} alkyl;

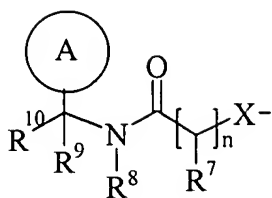
One of R^1 and R^2 are selected from hydrogen or C_{1-6} alkyl and the other is selected from C_{1-6} alkyl;

R^x and R^y are independently selected from hydrogen, hydroxy, amino, mercapto, C_{1-6} alkyl, C_{1-6} alkoxy, N -(C_{1-6} alkyl)amino, N,N -(C_{1-6} alkyl)₂amino, C_{1-6} alkylS(O)_a wherein a is 0 to 2;

R^z is selected from halo, nitro, cyano, hydroxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} alkoxy, C_{1-6} alkanoyl, C_{1-6} alkanoyloxy, N -(C_{1-6} alkyl)amino, N,N -(C_{1-6} alkyl)₂amino, C_{1-6} alkanoylamino, N -(C_{1-6} alkyl)carbamoyl, N,N -(C_{1-6} alkyl)₂carbamoyl, C_{1-6} alkylS(O)_a wherein a is 0 to 2, C_{1-6} alkoxycarbonyl, N -(C_{1-6} alkyl)sulphamoyl and N,N -(C_{1-6} alkyl)₂sulphamoyl;

v is 0-5;

one of R^4 and R^5 is a group of formula (IA):



(IA)

R³ and **R⁶** and the other of **R⁴** and **R⁵** are independently selected from hydrogen, halo, nitro, cyano, hydroxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl, C₁₋₆alkyl, C₂₋₆alkenyl, C₂₋₆alkynyl, C₁₋₆alkoxy, C₁₋₆alkanoyl, C₁₋₆alkanoyloxy, *N*-(C₁₋₆alkyl)amino, *N,N*-(C₁₋₆alkyl)₂amino, C₁₋₆alkanoylamino, *N*-(C₁₋₆alkyl)carbamoyl, *N,N*-(C₁₋₆alkyl)₂carbamoyl, C₁₋₆alkylS(O)_a wherein a is 0 to 2, C₁₋₆alkoxycarbonyl, *N*-(C₁₋₆alkyl)sulphamoyl and *N,N*-(C₁₋₆alkyl)₂sulphamoyl; wherein **R³** and **R⁶** and the other of **R⁴** and **R⁵** may be optionally substituted on carbon by one or more **R¹⁷**;

X is -O-, -N(R^a)-, -S(O)_b- or -CH(R^a)-; wherein R^a is hydrogen or C₁₋₆alkyl and b is 0-2;

Ring A is aryl or heteroaryl; wherein Ring A is optionally substituted on carbon by one or more substituents selected from **R¹⁸**;

R⁷ is hydrogen, C₁₋₆alkyl, carbocyclyl or heterocyclyl; wherein **R⁷** is optionally substituted on carbon by one or more substituents selected from **R¹⁹**; and wherein if said heterocyclyl contains an -NH- group, that nitrogen may be optionally substituted by a group selected from **R²⁰**;

R⁸ is hydrogen or C₁₋₆alkyl;

R⁹ is hydrogen or C₁₋₆alkyl;

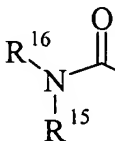
R¹⁰ is hydrogen, halo, nitro, cyano, hydroxy, amino, carbamoyl, mercapto, sulphamoyl, hydroxyaminocarbonyl, C₁₋₁₀alkyl, C₂₋₁₀alkenyl, C₂₋₁₀alkynyl, C₁₋₁₀alkoxy, C₁₋₁₀alkanoyl, C₁₋₁₀alkanoyloxy, *N*-(C₁₋₁₀alkyl)amino, *N,N*-(C₁₋₁₀alkyl)₂amino, *N,N,N*-(C₁₋₁₀alkyl)₃ammonio, C₁₋₁₀alkanoylamino, *N*-(C₁₋₁₀alkyl)carbamoyl, *N,N*-(C₁₋₁₀alkyl)₂carbamoyl, C₁₋₁₀alkylS(O)_a wherein a is 0 to 2, *N*-(C₁₋₁₀alkyl)sulphamoyl, *N,N*-(C₁₋₁₀alkyl)₂sulphamoyl, *N*-(C₁₋₁₀alkyl)sulphamoylamino, *N,N*-(C₁₋₁₀alkyl)₂sulphamoylamino, C₁₋₁₀alkoxycarbonylamino, carbocyclyl, carbocyclylC₁₋₁₀alkyl, heterocyclyl,

$$\begin{array}{c} \text{R}^{13} \quad \text{R}^{12} \\ \diagdown \quad \diagup \\ \text{C} \\ \diagup \quad \diagdown \\ \text{R} \quad \text{N} - \text{C}(=\text{O}) \\ | \\ \text{R}^{11} \end{array}$$

(IB)

R¹⁴ is selected from hydrogen, halo, carbamoyl, sulphamoyl, hydroxyaminocarbonyl, C₁₋₁₀alkyl, C₂₋₁₀alkenyl, C₂₋₁₀alkynyl, C₁₋₁₀alkanoyl, *N*-(C₁₋₁₀alkyl)carbamoyl, *N,N*-(C₁₋₁₀alkyl)₂carbamoyl, C₁₋₁₀alkylS(O)_a wherein a is 0 to 2, *N*-(C₁₋₁₀alkyl)sulphamoyl, *N,N*-(C₁₋₁₀alkyl)₂sulphamoyl, *N*-(C₁₋₁₀alkyl)sulphamoylamino, *N,N*-(C₁₋₁₀alkyl)₂sulphamoylamino, carbocyclyl, carbocyclylC₁₋₁₀alkyl, heterocyclyl, heterocyclylC₁₋₁₀alkyl, carbocyclyl-(C₁₋₁₀alkylene)_p-R²⁷-(C₁₋₁₀alkylene)_q- or heterocyclyl-(C₁₋₁₀alkylene)_r-R²⁸-(C₁₋₁₀alkylene)_s-; wherein R¹⁴ may be optionally substituted on carbon by one or more substituents selected from

R^{29} ; and wherein if said heterocyclyl contains an -NH- group, that nitrogen may be optionally substituted by a group selected from R^{30} ; or R^{14} is a group of formula (IC):



(IC)

R^{15} is hydrogen or C_{1-6} alkyl; and R^{16} is hydrogen or C_{1-6} alkyl; wherein R^{16} may be optionally substituted on carbon by one or more groups selected from R^{31} ;

or R^{15} and R^{16} together with the nitrogen to which they are attached form a heterocyclyl; wherein said heterocyclyl may be optionally substituted on carbon by one or more R^{37} ; and wherein if said heterocyclyl contains an -NH- group, that nitrogen may be optionally substituted by a group selected from R^{38} ;

n is 1-3; wherein the values of R^7 may be the same or different;

R^{17} , R^{18} , R^{19} , R^{23} , R^{25} , R^{29} , R^{31} and R^{37} are independently selected from halo, nitro, cyano, hydroxy, amino, carbamoyl, mercapto, sulphamoyl, hydroxyaminocarbonyl, C_{1-10} alkyl, C_{2-10} alkenyl, C_{2-10} alkynyl, C_{1-10} alkoxy, C_{1-10} alkanoyl, C_{1-10} alkanoyloxy, N -(C_{1-10} alkyl)amino, N,N -(C_{1-10} alkyl)₂amino, N,N,N -(C_{1-10} alkyl)₃ammonio, C_{1-10} alkanoylamino, N -(C_{1-10} alkyl)carbamoyl, N,N -(C_{1-10} alkyl)₂carbamoyl, C_{1-10} alkylS(O)_a wherein a is 0 to 2, N -(C_{1-10} alkyl)sulphamoyl, N,N -(C_{1-10} alkyl)₂sulphamoyl, N -(C_{1-10} alkyl)sulphamoylamino, N,N -(C_{1-10} alkyl)₂sulphamoylamino, C_{1-10} alkoxycarbonylamino, carbocyclyl, carbocyclyl C_{1-10} alkyl, heterocyclyl, heterocyclyl C_{1-10} alkyl, carbocyclyl-(C_{1-10} alkylene)_p- R^{32} -(C_{1-10} alkylene)_q- or heterocyclyl-(C_{1-10} alkylene)_r- R^{33} -(C_{1-10} alkylene)_s-; wherein R^{17} , R^{18} , R^{19} , R^{23} , R^{25} , R^{29} , R^{31} and R^{37} may be independently optionally substituted on carbon by one or more R^{34} ; and wherein if said heterocyclyl contains an -NH- group, that nitrogen may be optionally substituted by a group selected from R^{35} ;

R^{21} , R^{22} , R^{27} , R^{28} , R^{32} or R^{33} are independently selected from -O-, $-NR^{36}-$, $-S(O)_x-$, $-NR^{36}C(O)NR^{36}-$, $-NR^{36}C(S)NR^{36}-$, $-OC(O)N=C-$, $-NR^{36}C(O)-$ or $-C(O)NR^{36}-$; wherein R^{36} is selected from hydrogen or C_{1-6} alkyl, and x is 0-2;

p, q, r and s are independently selected from 0-2;

R^{34} is selected from halo, hydroxy, cyano, carbamoyl, ureido, amino, nitro, carbamoyl, mercapto, sulphamoyl, trifluoromethyl, trifluoromethoxy, methyl, ethyl, methoxy, ethoxy, vinyl, allyl, ethynyl, formyl, acetyl, formamido, acetylamino, acetoxy, methylamino, dimethylamino, *N*-methylcarbamoyl, *N,N*-dimethylcarbamoyl, methylthio, methylsulphinyl, mesyl, *N*-methylsulphamoyl, *N,N*-dimethylsulphamoyl, *N*-methylsulphamoylamino and *N,N*-dimethylsulphamoylamino;

R^{20} , R^{24} , R^{26} , R^{30} , R^{35} and R^{38} are independently selected from C_{1-6} alkyl, C_{1-6} alkanoyl, C_{1-6} alkylsulphonyl, C_{1-6} alkoxycarbonyl, carbamoyl, *N*-(C_{1-6} alkyl)carbamoyl, *N,N*-(C_{1-6} alkyl)carbamoyl, benzyl, benzyloxycarbonyl, benzoyl and phenylsulphonyl; and

wherein a "heteroaryl" is a totally unsaturated, mono or bicyclic ring containing 3-12 atoms of which at least one atom is chosen from nitrogen, sulphur and oxygen, which heteroaryl may, unless otherwise specified, be carbon or nitrogen linked;

wherein a "heterocyclyl" is a saturated, partially saturated or unsaturated, mono or bicyclic ring containing 3-12 atoms of which at least one atom is chosen from nitrogen, sulphur and oxygen, which heterocyclyl may, unless otherwise specified, be carbon or nitrogen linked, wherein a -CH₂- group can optionally be replaced by a -C(O)- group, and a ring sulphur atom may be optionally oxidised to form an S-oxide; and

wherein a "carbocyclyl" is a saturated, partially saturated or unsaturated, mono or bicyclic carbon ring that contains 3-12 atoms; wherein a -CH₂- group can optionally be replaced by a -C(O) group;

or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide formed on an available carboxy or hydroxy group, ~~solvate, solvate of such a salt or a prodrug thereof.~~

Claim 2 (**currently amended**): A compound of formula (I) as claimed in claim 1 wherein R^v is hydrogen or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or

amide formed on an available carboxy or hydroxy group, solvate, solvate of such a salt or a prodrug thereof.

Claim 3 (**currently amended**): A compound of formula (I) as claimed in claim 1 ~~either of claims 1 or 2~~ wherein R¹ and R² are both butyl or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide formed on an available carboxy or hydroxy group, ~~solvate, solvate of such a salt or a prodrug thereof.~~

Claim 4 (**currently amended**): A compound of formula (I) as claimed in claim 1 ~~any one of claims 1-3~~ wherein R^x and R^y are both hydrogen or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide formed on an available carboxy or hydroxy group, ~~solvate, solvate of such a salt or a prodrug thereof.~~

Claim 5 (**currently amended**): A compound of formula (I) as claimed in claim 1 ~~any one of claims 1-4~~ wherein v is 0 or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide formed on an available carboxy or hydroxy group, ~~solvate, solvate of such a salt or a prodrug thereof.~~

Claim 6 (**currently amended**): A compound of formula (I) as claimed in claim 1 ~~any one of claims 1-7~~ wherein R³ and R⁶ are both hydrogen or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide formed on an available carboxy or hydroxy group, ~~solvate, solvate of such a salt or a prodrug thereof.~~

Claim 7 (**currently amended**): A compound of formula (I) as claimed in claim 1 ~~any one of claims 1-6~~ wherein R⁴ is methylthio or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide formed on an available carboxy or hydroxy group, ~~solvate, solvate of such a salt or a prodrug thereof.~~

Claim 8 (**currently amended**): A compound of formula (I) as claimed in claim 1 ~~any one of claims 1-7~~ wherein R⁵ is a group of formula (IA) (as depicted in claim 1) wherein:

X is -O-;

Ring A is aryl; wherein Ring A is optionally substituted on carbon by one or more substituents selected from R¹⁸;

R⁷ is hydrogen;

R⁸ is hydrogen;

R⁹ is hydrogen;

R¹⁰ is a group of formula **(IB)** (as depicted in claim 1 ~~above~~):

R¹¹ is hydrogen;

R¹² and R¹³ are independently selected from hydrogen or C₁₋₁₀alkyl;

R¹⁴ is selected from C₁₋₁₀alkyl, carbocyclC₁₋₁₀alkyl and heterocycl; wherein R¹⁴ may be optionally substituted on carbon by one or more substituents selected from R²⁹; or

R¹⁴ is a group of formula **(IC)** (as depicted in claim 1 ~~above~~);

R¹⁵ and R¹⁶ together with the nitrogen to which they are attached form a heterocycl; wherein said heterocycl may be optionally substituted on carbon by one or more R³⁷;

n is 1;

R¹⁸, R²⁹ and R³⁷ are independently selected from hydroxy and *N*-(C₁₋₁₀alkyl)carbamoyl; wherein R¹⁸, R²⁹ and R³⁷ may be independently optionally substituted on carbon by one or more R³⁴; and

R³⁴ is carbamoyl.

Claim 9 (**currently amended**): A compound of formula **(I)** as claimed in claim 1 ~~(as depicted in claim 1)~~ wherein:

R^v is selected from hydrogen;

R¹ and R² are both butyl;

R^x and R^y are both hydrogen;

v is 0;

R³ and R⁶ are both hydrogen;

R⁴ is methylthio; and

R⁵ is selected from:

N-{(R)- α -[*N*-(2-(S)-3-(R)-4-(R)-5-(R)-2,3,4,5,6-pentahydroxyhexyl)carbamoyl]benzyl}
carbamoylmethoxy;

N-{(R)- α -[*N*-(2-(S)-3-(R)-4-(R)-5-(R)-2,3,4,5,6-pentahydroxyhexyl)carbamoyl]-4-
hydroxybenzyl} carbamoylmethoxy;

N-((R/S)- α -{*N*-[1-(R)-2-(S)-1-hydroxy-1-(3,4-dihydroxyphenyl)prop-2-yl]carbamoyl}-4-
hydroxybenzyl)carbamoylmethoxy;

N-[(R)- α -(*N*-{2-(S)-[*N*-(carbamoylmethyl) carbamoyl]pyrrolidin-1-
ylcarbonylmethyl} carbamoyl)benzyl]carbamoylmethoxy;

N-((R)- α -{*N*-[2-(3,4,5-trihydroxyphenyl)ethyl]carbamoyl} benzyl)carbamoylmethoxy;
and

N-{(R)- α -[*N*-(2-(R)-3-(S)-4-(S)-5-(R)-3,4,5,6-tetrahydroxytetrahydropyran-2-
ylmethyl)carbamoyl]benzyl} carbamoylmethoxy;

or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide formed on an
available carboxy or hydroxy group, solvate, solvate of such a salt or a prodrug thereof.

Claim 10 (**currently amended**): A compound of formula (I) selected from:

- 1,1-Dioxo-3,3-dibutyl-5-phenyl-7-methylthio-8-(*N*-{(R)- α -[*N*-(2-(S)-3-(R)-4-(R)-5-(R)-
2,3,4,5,6-pentahydroxyhexyl)carbamoyl]benzyl} carbamoylmethoxy)-2,3,4,5-tetrahydro-
1,2,5-benzothiadiazepine;
- 1,1-Dioxo-3,3-dibutyl-5-phenyl-7-methylthio-8-(*N*-{(R)- α -[*N*-(2-(S)-3-(R)-4-(R)-5-(R)-
2,3,4,5,6-pentahydroxyhexyl)carbamoyl]-4-hydroxybenzyl} carbamoylmethoxy)-2,3,4,5-
tetrahydro-1,2,5-benzothiadiazepine;
- 1,1-Dioxo-3,3-dibutyl-5-phenyl-7-methylthio-8-[*N*-((R/S)- α -{*N*-[1-(R)-2-(S)-1-hydroxy-1-
(3,4-dihydroxyphenyl)prop-2-yl]carbamoyl}-4-hydroxybenzyl)carbamoylmethoxy]-
2,3,4,5-tetrahydro-1,2,5-benzothiadiazepine;
- 1,1-Dioxo-3,3-dibutyl-5-phenyl-7-methylthio-8-{*N*-[(R)- α -(*N*-{2-(S)-[*N*-(carbamoylmethyl)
carbamoyl]pyrrolidin-1-ylcarbonylmethyl} carbamoyl)benzyl]carbamoylmethoxy}-
2,3,4,5-tetrahydro-1,2,5-benzothiadiazepine;

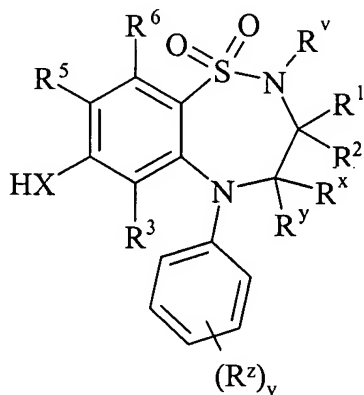
1,1-Dioxo-3,3-dibutyl-5-phenyl-7-methylthio-8-[N-((R)- α -{N-[2-(3,4,5-trihydroxyphenyl)ethyl]carbamoyl} benzyl)carbamoylmethoxy]-2,3,4,5-tetrahydro-1,2,5-benzothiadiazepine; and

1,1-Dioxo-3,3-dibutyl-5-phenyl-7-methylthio-8-(N-{(R)- α -[N-(2-(R)-3-(S)-4-(S)-5-(R)-3,4,5,6-tetrahydroxytetrahydropyran-2-ylmethyl)carbamoyl]benzyl} carbamoylmethoxy)-2,3,4,5-tetrahydro-1,2,5-benzothiadiazepine;

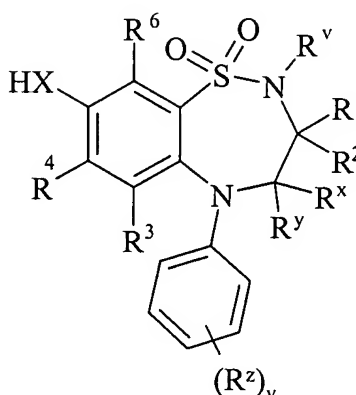
or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide formed on an available carboxy or hydroxy group, ~~solvate, solvate of such a salt or a prodrug thereof.~~

Claim 11 (**currently amended**): A process for preparing a compound of formula (I) as claimed in claim 1 ~~claims 1-10~~ or a pharmaceutically acceptable salt, ~~solvate, solvate of such a salt or a prodrug thereof~~ which process comprises of:

Process 1): for compounds of formula (I) wherein X is -O-, -NR^a or -S-; reacting a compound of formula (IIa) or (IIb):

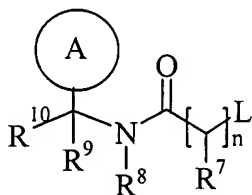


(IIa)



(IIb)

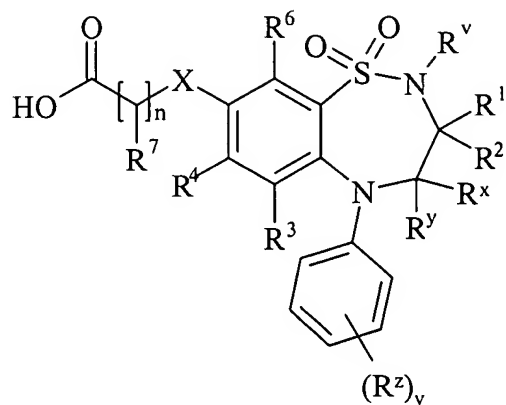
with a compound of formula (III):



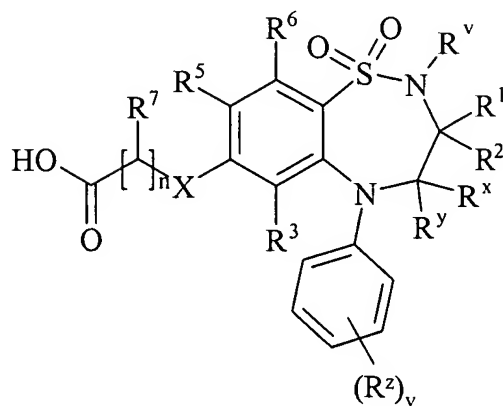
(III)

wherein L is a displaceable group;

Process 2): reacting an acid of formula (IVa) or (IVb):

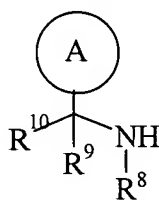


(IVa)



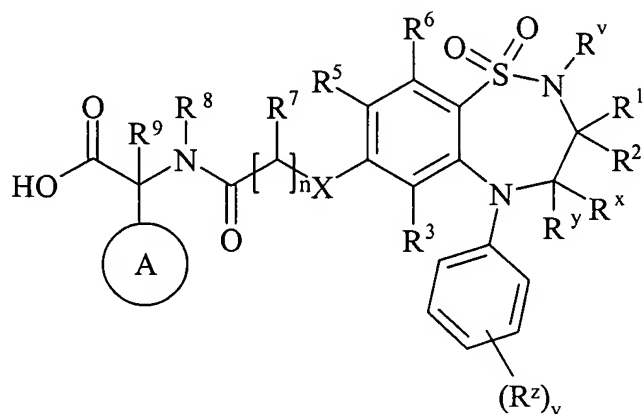
(IVb)

or an activated derivative thereof; with an amine of formula (V):



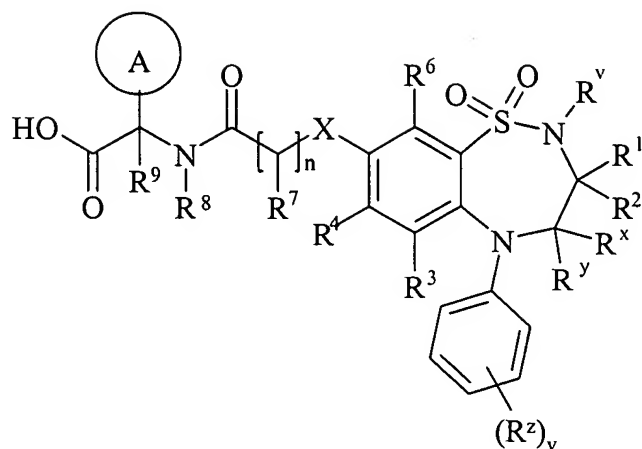
(V);

Process 3): for compounds of formula (I) wherein R¹⁰ is a group of formula (IB); reacting a compound of formula (VIa):



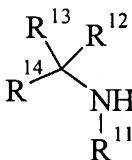
(VIa)

or (VIb):



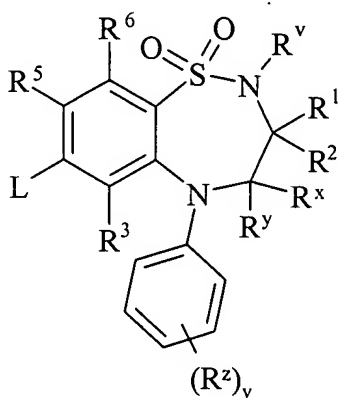
(VIb)

with an amine of formula (VII):

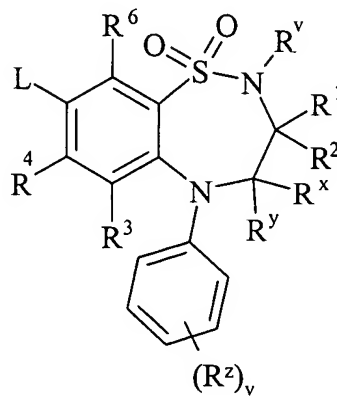


(VII)

Process 4) for compounds of formula (I) wherein one of R⁴ and R⁵ are independently selected from C₁₋₆alkylthio optionally substituted on carbon by one or more R¹⁷; reacting a compound of formula (VIIIa) or (VIIIb):



(VIIIa)



(VIIIb)

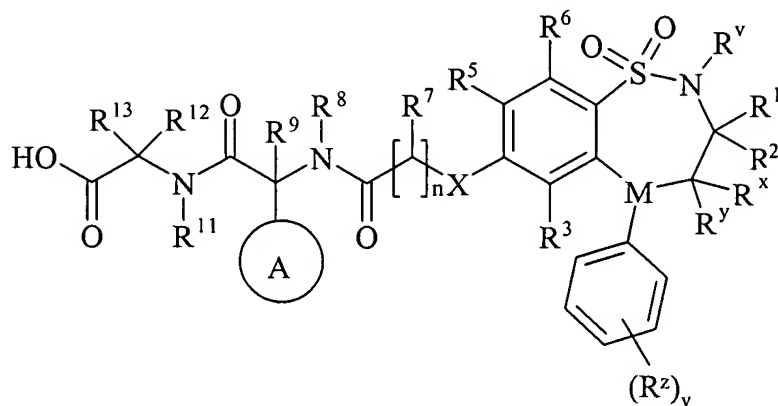
wherein L is a displaceable group; with a thiol of formula (IX):



(IX)

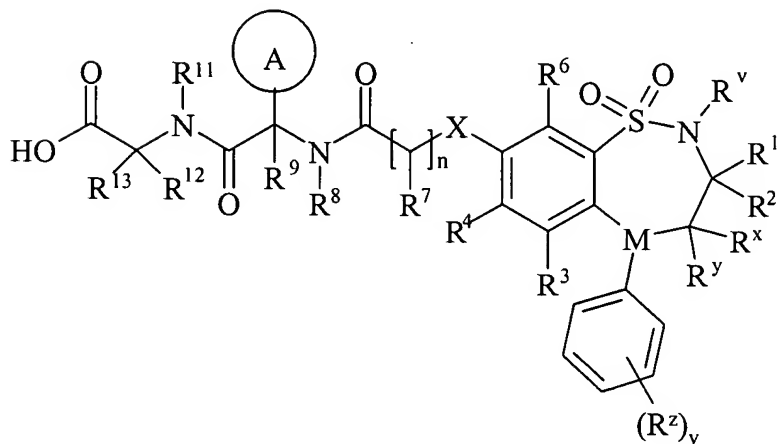
wherein R^m is C_{1-6} alkylthio optionally substituted on carbon by one or more R^{17} ; or

Process 5): for compounds of formula (I) wherein R^{14} is a group of formula (IC); reacting a compound of formula (Xa):



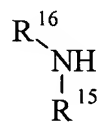
(Xa)

or (Xb):



(Xb)

with an amine of formula (XI):



(XI)

and thereafter optionally if necessary or desirable:

- i) converting a compound of the formula (I) into another compound of the formula (I);
and/or
- ii) removing any protecting groups; and/or
- iii) forming a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide
formed on an available carboxy or hydroxy group of said compound, solvate,
solvate of such a salt or a prodrug.

Claims 12-16 (**cancelled**).

Claim 17 (**currently amended**): A pharmaceutical composition which comprises a compound of formula (I), or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide formed on an available carboxy or hydroxy group, solvate, solvate of such a salt or a prodrug thereof, as claimed in any one of claims 1 to 10, in association with a pharmaceutically-acceptable diluent or carrier.

Claims 18-24 (**cancelled**).